



Vewd Core Emulator

Updated on 3 July, 2024

Table of Contents

1 Download the Emulator	3
2 Vewd Core Emulator	4

1 Download the Emulator

Vewd Core Emulator packages the same Chromium-based Web engine as delivered in Vewd Core 4.x. Use it to debug and test your applications aimed for device with easy connection of modern web development and debug tools.

LATEST

- [Vewd Core Emulator, version 4.24](#)

OLDER VERSIONS

- [Vewd Core Emulator, version 4.22](#)
- [Vewd Core Emulator, version 4.21](#)
- [Vewd Core Emulator, version 4.20](#)

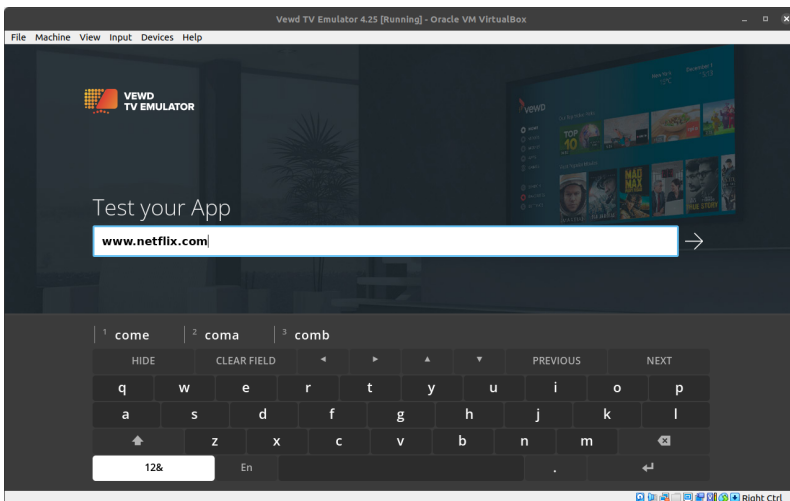
2 Vewd Core Emulator

The Vewd Core Emulator 4.x is a Vewd Core SDK 4.x based emulator meant to facilitate your Web app development. It helps debug and test your HTML/CSS/Javascript code and get a preview of what your app will look like on a Vewd Core based TV.

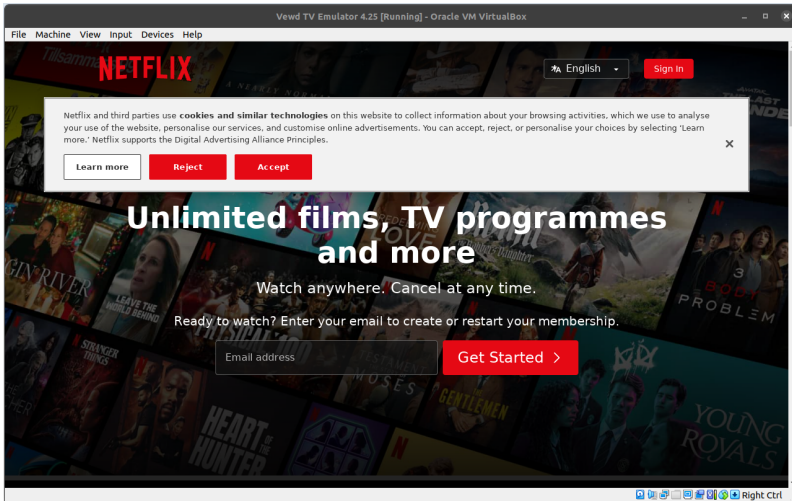
The emulator runs the x86 version of the Vewd Core SDK and is published as a virtual machine disk file (VMDK), which can be easily imported and setup on a virtual-machine software, like VirtualBox.

2.1 App Testing

Previewing your app is straightforward; you just need to enter the URL.

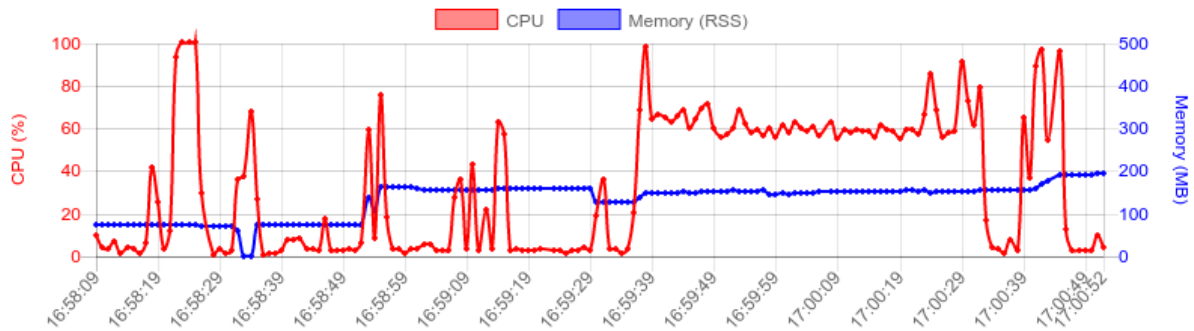


Vewd Core Emulator



2.2 App Performance Monitor

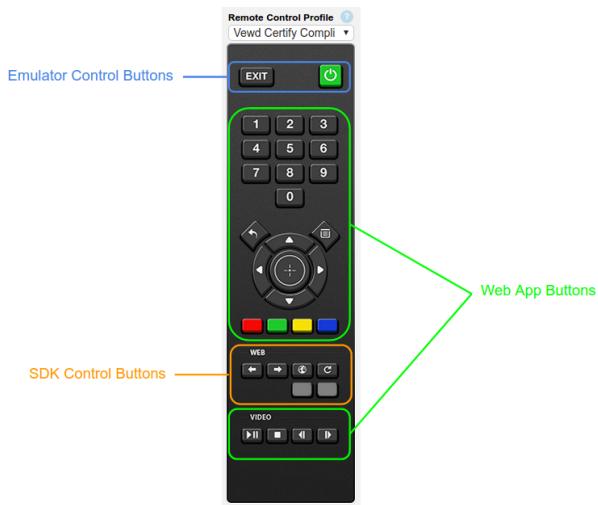
The emulator provides a live estimate of the CPU and RAM usage of your app. Although these values are applicable to x86 devices only, the changes in values as your app is used should still help with estimating your app's resource usage on "real" devices



2.3 Virtual Remote Control

The emulator comes with a virtual remote control that can be used to test how your web app behaves under a simulated TV input environment.

Vewd Core Emulator



2.4 Emulator Control Panel

The control panel features several options for thoroughly debugging and testing your application, like changing user-agent strings and resolution, an FPS counter, accessibility and logging options, etc.

